TRANSMITTAL OF INFOR TION DISCLOSURE STATEMEN' Docket No. (Under 37 CFR 1.97(b) or 1.97(c)) HOI-12302/16 In Re Application Of: Arne Astrup Application No. Filing Date Customer No. Group Art Unit Confirmation No. 10/518,993 12/21/2004 25006 Title: LOW-ENERGY-DIET Address to: **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450 37 CFR 1.97(b) The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114. 37 CFR 1.97(c) 2.

The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of: the statement specified in 37 CFR 1.97(e); OR

the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORT FION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))						Docket No. HOI-12302/16		
In Re Application	n: Arne Astrup							
Application No.	Filing Date	Examiner	·	Customer No.	Group Art Unit	Confirmation No.		
10/518,993	12/21/2004			25006				
Title: LOW-ENE	नित्र विश्व	·						
A check in the Director as described as desc	the amount of or is hereby authorized below. arge the amount of edit any overpayment arge any additional for credit card. Form Form the control of the contr	is attacked to charge and cre at. dee required. PTO-2038 is attached is form may become credit card informoy Facsimile* attion to charge deposit to the United States aning Certificate if paying by	dit Deposit d. e public. Conation and Cei I hereby constitution the United Street "Commisse 22313-145 Mai Mai Typ	Account No. (redit card info authorization rtificate of Mail pertify that this collinited States Postationer for Patents, 60" [37 CFR 1.8(a)] (Date) Signature of Pertification of Pertificat	ormation should on PTO-2038. ling by First Class respondence is being all Service with sufficient envelope act P.O. Box 1450, Ale	ng deposited cient postage ddressed to exandria, VA		
cc:								

\$ 5	INIEO	PRIMITION DISCLOSUR	TATION		Docket Number (Optional) HOI-12302	2/1	Application Number	518,993
	INFO	(Use several sheets if neces			Applicant(s) Arne Astrup			
		[3]			Filing Date		Group Art Unit	
-		AFR 1 8 2005 E	- · · · · · · - · · · - · · · · · · · ·		12/21/200)4		
	E	ATT	U.S	S. PATENT	DOCUMENTS			
*EXAMINER INITIAL	REF	TRADE MENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,017,550	01/25/2000	BERK		424	401	es contemposition
		5,914,326	06/22/1999	McCAR	RTY	514	188	
. <u></u>		4,548,937	10/22/1985	STANK	0	514	251	
		3,976,800	8/24/1976	DEININ	NGER	426	580	
	_		U.S. PATEN	T APPLICA	TION PUBLICATIONS			<u> </u>
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE
:								
·····								क्षा पूर्ण ्याम्यस्य । स्याः स्ट
					<u></u>			
			FORE	IGN PATE	NT DOCUMENTS			
	REF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	Translation YES NO
		WO 00/21391	04/20/2000	WIPO				
		WO 01/76610	10/18/2001	WIPO				
		0 425 423	04/05/1995	EP				
		0 147 699	07/10/1985	EP				
		WO 80/02226	10/30/1980	WIPO	· · · · · · · · · · · · · · · · · · ·			
				OCUMENT	, 6		Pertinent Pages, Et	· · · · · · · · · · · · · · · · · · ·
		Beard, John; Borel, M 1997; p. 104-110	yfanwy and Peters	son, Franci	s; Changes in iron stati	is during weigl	nt loss with very	-low-energy diets;
		Gougeon-Reyburn, Re During Very Low Ene	jeanne and Marlis rgy Protein Diets i	s, Errol; E n Obese Su	ffects of Sodium Bicarb abjects; December 1989	onate on Nitro ; P. 1222-1230	gen Metabolism	and Ketone Bodies
						<u></u>		
EXAMINE	R				DATE CONSIDERED			
EXAMINE	R: Initi	al if citation considered, whethe	r or not citation is in	conforman	ce with MPEP Section 609	; Draw line thro	ugh citation if not	in conformance and

Form PTO-A820 (also form PTO-1449)

not considered. Include copy of this form with next communication to applicant.

					ATTY DOCKET NO.		APPLICATION N	10.	
					HOI-12302/1		10/518,993		
	INFO	RMATION DISCLOSUR			APPLICANT(S)				
		(Use several sheets if necess	sary)		Arne Astrup				
	(0) (E · e)				FILING DATE		GROUP ART UN	NIT	
	$-\!$			12/21/2004					
		APR O 8 2005 E	U.S	. PATENT	DOCUMENTS	·			
*EXAMINER INITIAL	18	DOCUMENT UMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
		OF PRADEMEN							
				<u> </u>					
,									
				-				-	
	I.		U.S. PATEN	T APPLIC	ATION PUBLICATIONS			<u></u>	
*EXAMINER		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
								W ATTROP	MATE
	1	I	FORE	IGN PATE	NT DOCUMENTS	-			
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS		LATION
								YES	NO
									44 74
				·· ····					
		OTHER DOCUME	NTS (Including	g Author,	, Title, Date, Pertinent P	ages, Etc	:.)		_
		Dulloo, AG., Fathi, M., of humans consuming lo chamber; July 1995; p.	Mensi, N. and Gir w-to-moderate an 152-158	ardier, L. nounts of	.; Twenty-four-hour energy medium-chain triglycerides	expenditu : a dose-re	re and urinary c sponse study in a	atecholami a human re	ines spiratory
		Stubbs, RJ. and Harbro	n, CG.; Covert m	anipulatio	on of the ratio of medium-to ing men; April 1995; p. 435	long-chair	triglycerides in	isoenerget	ically
		uense diets: effect on foo	ou intake in ad IID	itum teedi	ing men; April 1995; p. 435	-444			<u> </u>
EXAMINE	R				DATE CONSIDERED				
		al if reference considered, whethered copy of this form with next co			nance with MPEP 609; Draw I	ine through	citation if not in o	onformance	and not
	_								

Form PTO-A820 (also form PTO-1449)

۰. IN	FORM <u>ATION</u> DISCLOSUR	HOI-12302/1 APPLICATION NO. 10/518,993					
	Se se Feral speets if necess	sary)	Arne Astrup FILING		CROUD ADT		
	o ante	12/21/2004	1	GROUP ART			
	APR 0 8 ZULL	U.S. PA	ATENT DOCUMENTS			-	
EXAMINER INITIAL .	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
		:					
							<u> </u>
·		U.S. PATENT A	PPLICATION PUBLICATIONS				
'EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATI	RIATE
							14 27 . 46 -654,
		FOREIGN	PATENT DOCUMENTS				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI YES	LATION NO
			······································				
							,
	OTHER DOCUME	,	uthor, Title, Date, Pertinen	_	-		
	Coudray, C., Bellanger, partly soluble dietary fil young men; February 1	J., Castiglia-Delavau ores supplementation 997; p. 375-380	id, C., Remesy, C., Vermorel, N an absorption and balance of o	A., and Rayssi calcium, magn	gnuier, Y.; Effe esium, iron and	ct of soluble zinc in hea	e or ilthy
	Astrup, A., Vrist, E., Qu Constipation; July 1989	naade, F., Dietary Fib ; p 105-112	re Added to Very Low CAlorio	e Diet Reduce	s Hunger and A	lleviates	
EVAMINED			DATE CONSIDERED				
EXAMINER			DATE CONSIDERED	·			
	nitial if reference considered, wheth			w line through	citation if not in	,	
Form PTO-A8	20		P09C/REV04	Patent and Trader	nark Office * U.S. DE		COMMERCE

Form PTO-A820 (also form PTO-1449)

•		ATTY DOCKET NO. HOI-12302/16		APPLICATION NO. 10/518,993				
1	NFORMATION DISCLOSUR	ATION		Arne Astrup				
	Och to Fare	-u.,,		FILING		GROUP ART		
	OH WIND WILL			12/21/2004				
	APR 0 8 2005 E	U.S	. PATENT	DOCUMENTS				
*EXAMINER INITIAL	DOCUMENT MBER	DATE		NAME	CLASS	SUBCLASS	FILING DAY	
					ļ	_	 	
				•		_		
				·				
		U.S. PATEN	T APPLIC	ATION PUBLICATIONS			<u> </u>	
*EXAMINER	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
INTIAL							IF AFFROR	NATE.
								, i comment
							<u></u>	-
<u> </u>		FORE	IGN PATE	NT DOCUMENTS			<u>. </u>	
	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANS	SLATION
							YES	NO
				·				
	OTHER DOCUME	NTS (Including	g Author	, Title, Date, Pertinent I	Pages, Etc	;.)	<u> </u>	
	Broomfield, P., Chopra,	R., Sheinbaum, F	R., Bonorr Formation	ris, G., Silverman, A., Scho n of Lithogenic Bile and Ga	enfield, L.,	and Marks, J.; I	Effects of	67-1572
	0.000000,000000000000000000000000000000			. 0. 2og		g 2000 01 11 C	.g, p. 130	0, 13,2
	Couet, C., Delarue, J., F	Ritz, P., Antoine, J	-M., Lam	isse, F.; Effect of dietary fi	sh oil on bo	dy fat mass and	basal fat o	xidation
	in healthy adults; Marc	n 1997; p. 637-643	,					
EXAMINER		<u></u>		DATE CONSIDERED	·			
				<u> </u>				
*EXAMINER considered.	R: Initial if reference considered, wheth Include copy of this form with next co	er or not citation is mmunication to ap	in conforn plicant.	nance with MPEP 609; Draw	line through	citation if not in o	conformance	e and not

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

PAGE 4 05 10 5

P09C/REV04

INFORMATION DISCLOSUR (Use Alerial Briegs if necessary)				HOI-12302	/1	10/518,993			
		66.13	sary) 	Arne Astrup FILING 12/21/200	4	GROUP ART			
		APR. U. 8 2005	U.S. F	PATENT DOCUMENTS					
EXAMINEI	२	U.S. PATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
			U.S. PATENT	APPLICATION PUBLICATIONS			<u></u>		
*EXAMINEI	3	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DAT		
	<u> </u>				-		<u> </u>		
]								
	1						1	<u>.</u>	
	1	· · · · · · · · · · · · · · · · · · ·	FOREIG	N PATENT DOCUMENTS			Т		
	ļ	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO NO	
·····	ļ					_	ļ		
		OTHER DOCUME	NTS (Including	Author, Title, Date, Pertiner	nt Pages, Etc	;.)	<u></u>	<u> </u>	
		Stanko, R., Tietze, D., A supplemented with dihy	arch, J.; Body comported and p	osition, energy utilization, and r yruvate; 1992; p. 771-776	nitrogen metal	oolism with a sev			
							4	•	
EXAMIN	ER			DATE CONSIDERED		<u>.</u>		•	
		al if reference considered, wheth		conformance with MPEP 609; Dr cant.	aw line through	citation if not in o	conformance	e and not	
				D000/DE3/04	0-4				

Form PTO-A820 (also form PTO-1449)